

Serial No. 10/620,793  
67008-068  
S-5645

**REMARKS**

Applicant wishes to thank the Examiner for the detailed remarks.

Claims 1-9 and 13-17, 19-20 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Matsuda et al* (6,364,611) in view of *Hawener et al* (4,872,624), *Howard and Walker* (2,481,547). Applicant respectfully traverses these rejections as there is absolutely no teaching, suggestion, or motivation to combine such numerous references. The goal of examination is to clearly articulate any rejection early in the prosecution process so that the applicant has the opportunity to provide evidence of patentability and otherwise reply completely at the earliest opportunity. [MPEP 706]. The Examiner fails to clearly articulate the motivation to combine such numerous references. Furthermore, although not dispositive, the Examiner's usage of such a multiple of references suggests that the Examiner is simply following the knowledge disclosed within the present invention. This is impermissible usage of hindsight in an attempt to recreate Applicants device. Accordingly, claims 1-9 and 13-17, 19-20 are properly allowable.

Moreover, the Examiner's purported motivation "to avoid adverse torsional loads" simply does not suggest a gas turbine engine pivotally mounted along a pivot axis passing through a center of gravity of said gas turbine engine that permits the input gear to float until gear loads between the input gear and the first and second gear are balanced. The claims are properly allowable.

Claims 10-12 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Scott* (6,575,402) in view of *Matsuda et al* (6,364,611) in view of *Hawener et al* (4,872,624), *Howard and Walker* (2,481,547) as applied to the rejection above. Again, the Examiner can only suggest that the cited references teach "mounting *near* the center of gravity." This is not equivalent to through a center of gravity and will not balance the gear loads.

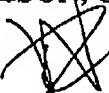
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Moreover, the Examiner suggests that the invention was made to "substitute the turbo drive of the above combination for that of *Scott* since it will *reduce* gear wear." Again, reducing gear wear is irrelevant and provides no motivation to combine the disparate references.

Applicant respectfully submits that this case is in condition for allowance. If the Examiner believes that a teleconference will facilitate moving this case forward to being issued, Applicant's representative can be contacted at the number indicated below.

Respectfully Submitted,

**CARLSON, GASKEY & OLDS, P.C.**

  
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